

Figure 1 - Prior Art

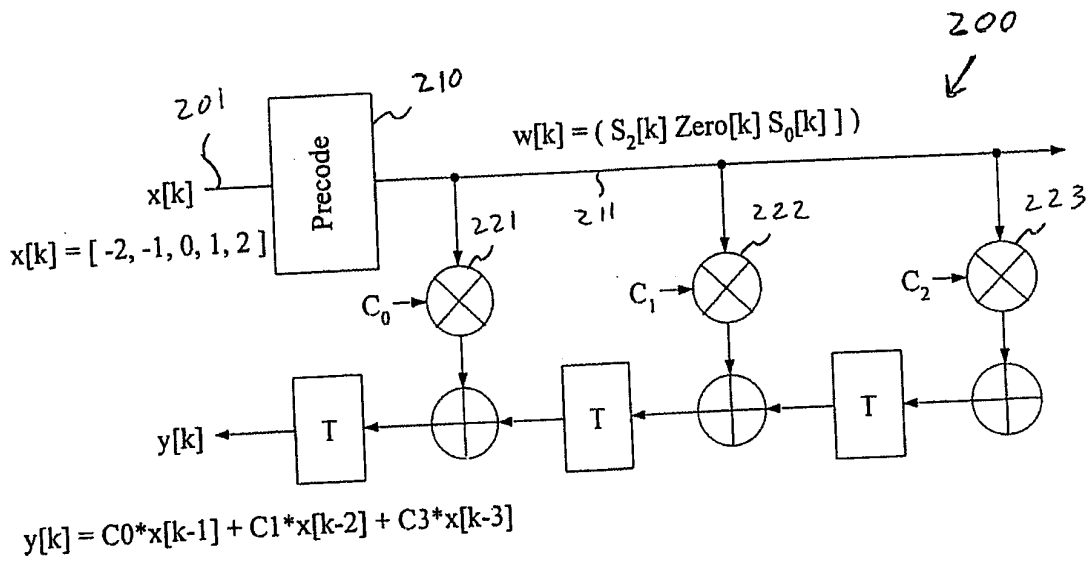


Figure 2 - Prior Art

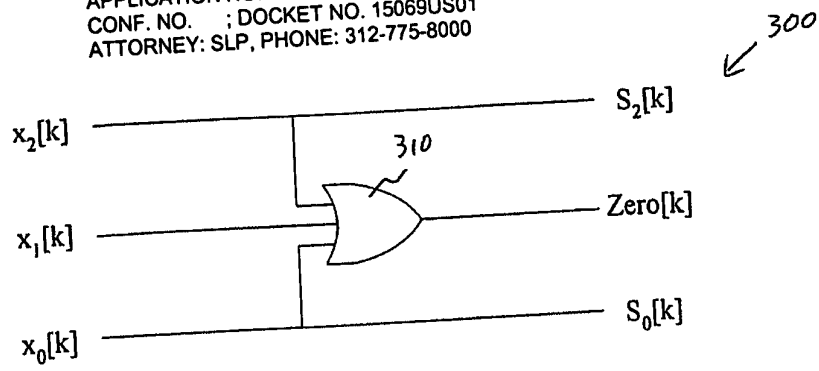


Figure 3 - Prior Art

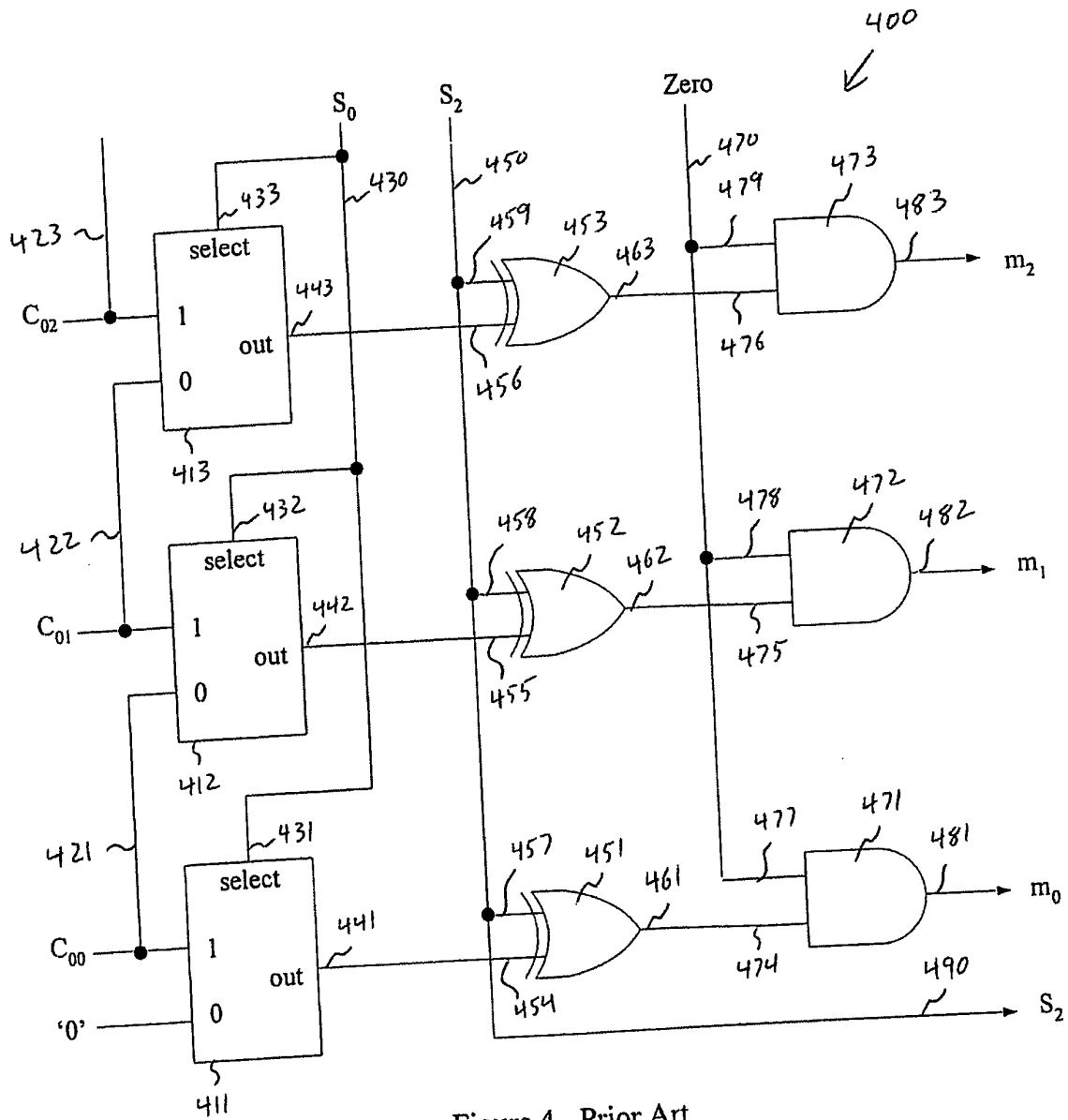


Figure 4 - Prior Art

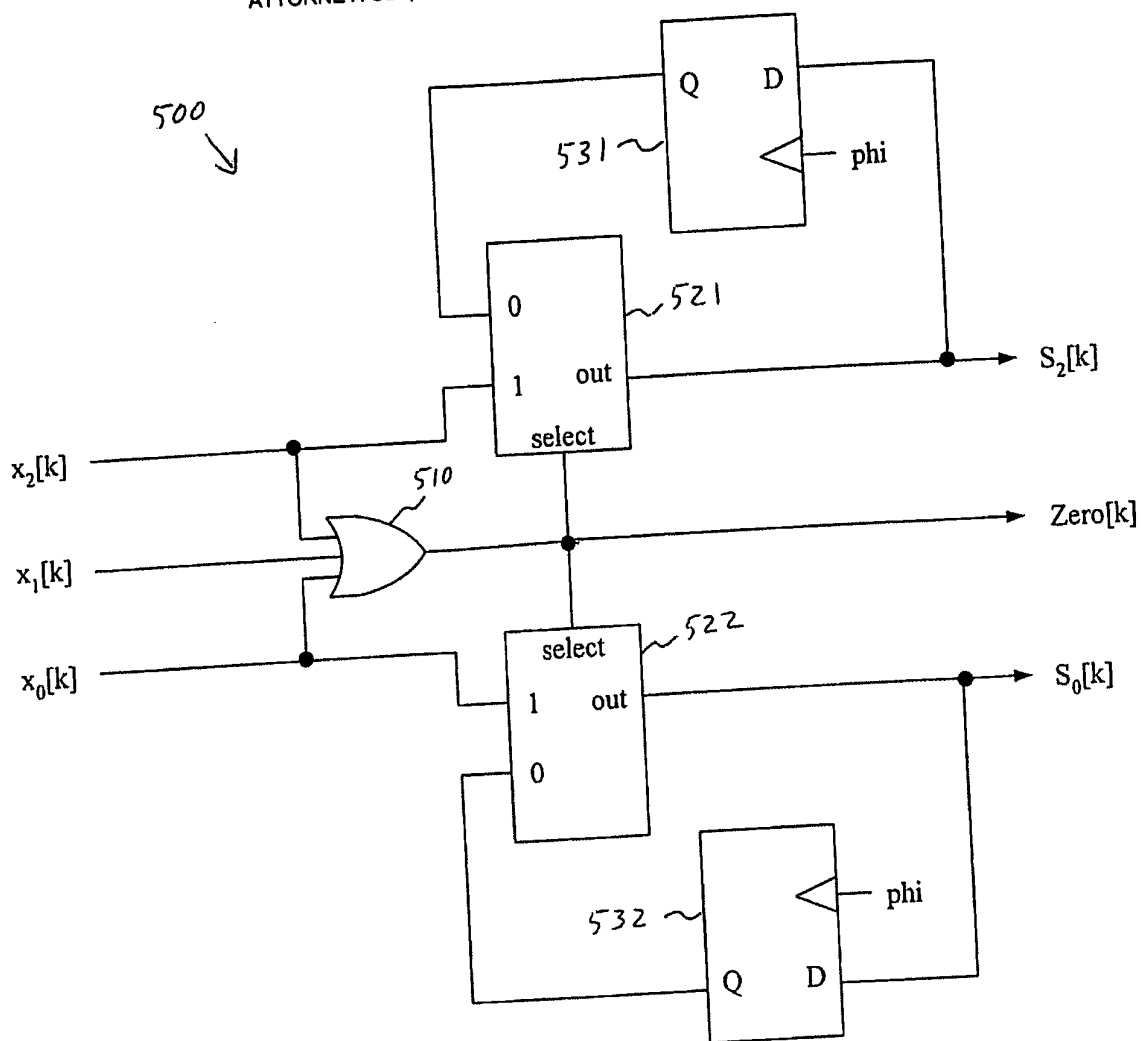


Figure 5

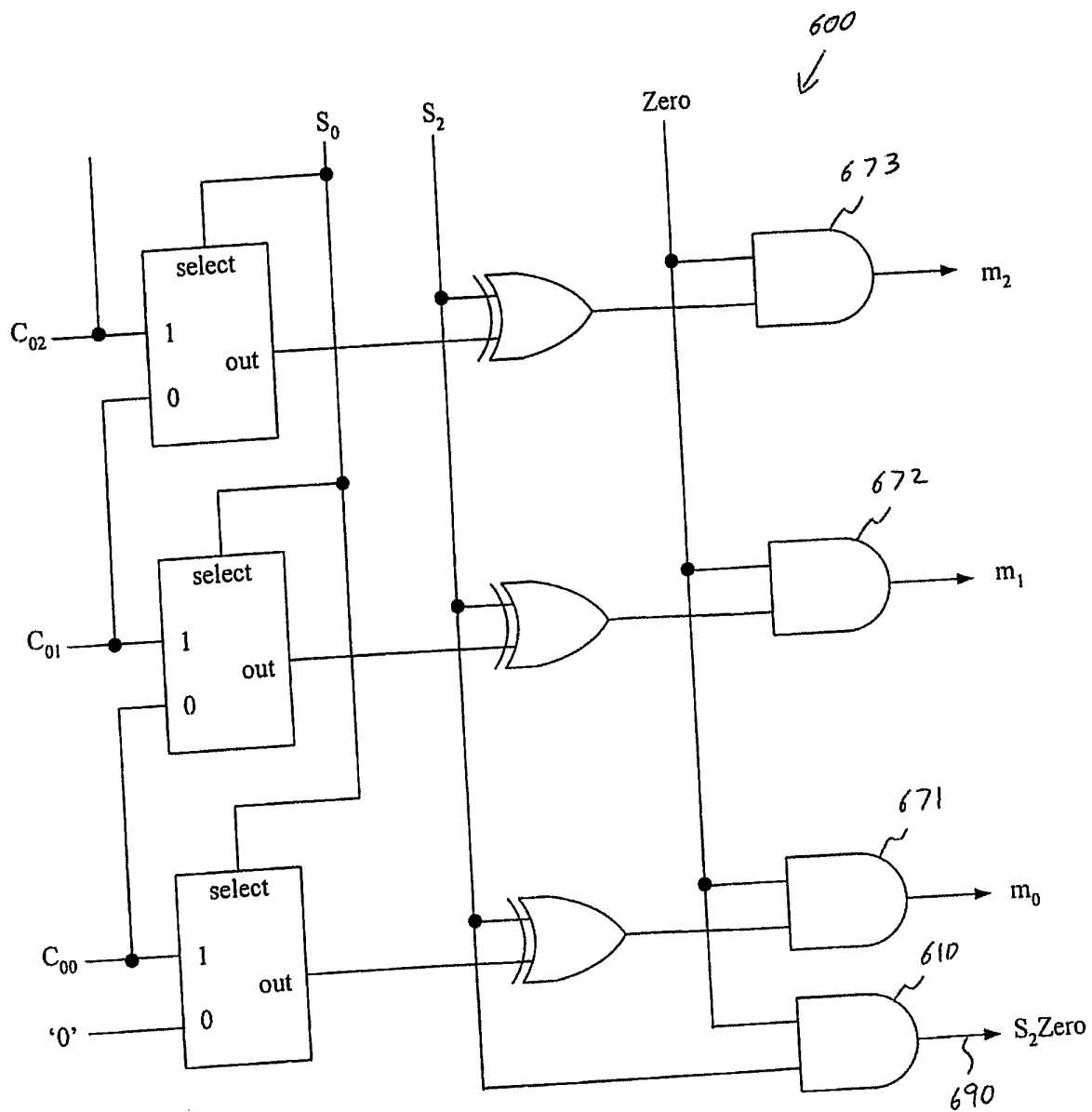


Figure 6

700
✓

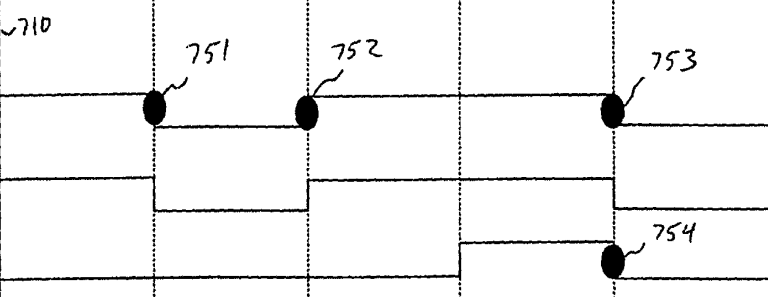
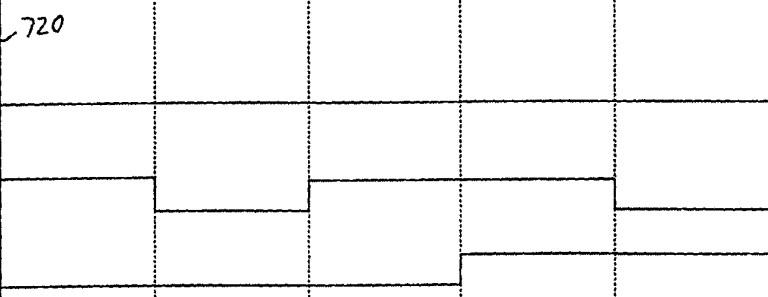
$x[k]$	k -2	$k+1$ 0	$k+2$ -2	$k+3$ -1	$k+4$ 0	Signal Transitions
Baseline Code						
S2[k]						3
Zero[k]						3
S0[k]						2
New Code						
S2[k]						0
Zero[k]						3
S0[k]						1

Figure 7

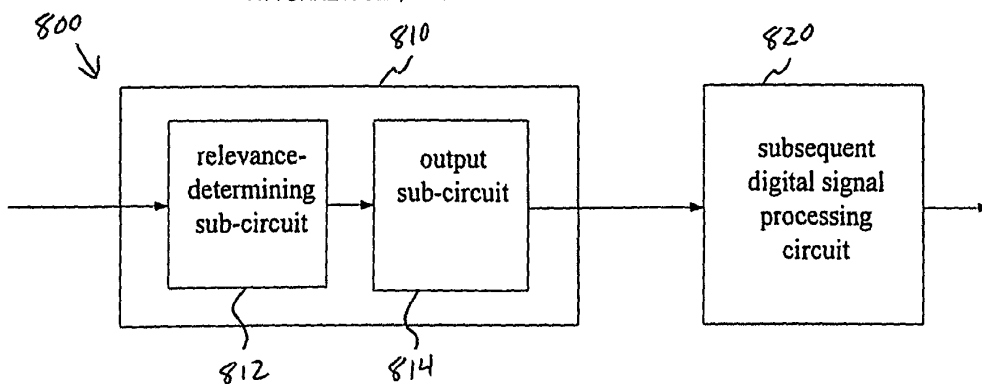


Figure 8

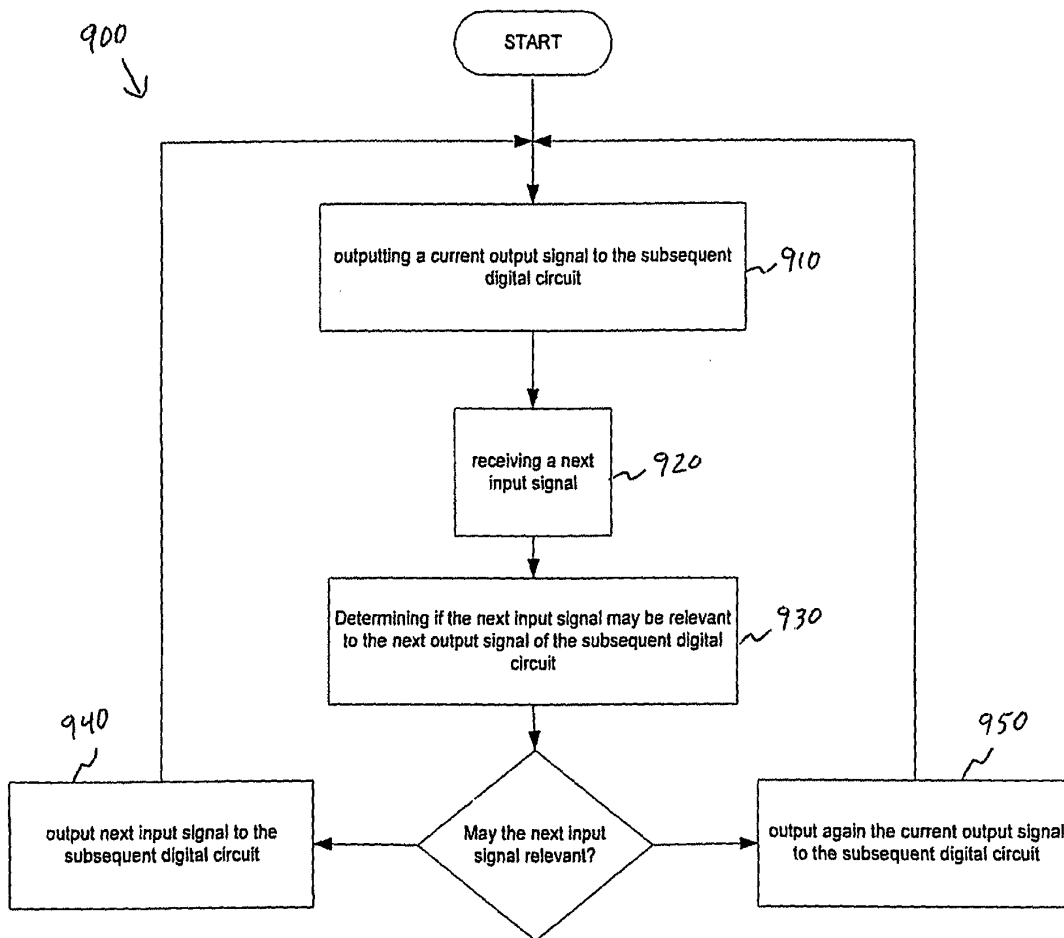


Figure 9